Ultramar No. 701 1080 Gravenstein Highway Sebastopol, CA Case No. 1TSO145

September 18, 2006

Notice of No Further Action related a release of Hydrocarbons:

Comment Period ends October 18, 2006

Problem Description:

In 1987, as part of a facility upgraded three 10,000 gallon (regular, unleaded and super unleaded) underground storage tanks (USTs) were removed and three new tanks replaced them in the same excavation. During tank removal impacted soil was discovered near a fill port. Subsequently, 700 cubic yards of impacted soil was removed from the tank pit but no soil confirmation sampling was done at that time. Later soil sampling was conducted in two subsequent investigations in 1988 and 1991. In 1992 the site was closed as a soils only case because no groundwater was encountered during the investigation.

In December 1994 the Sebastopol Fire department discovered a release from a leaking pipe at the site. Soil sampling did not detect petroleum hydrocarbons but in May 2001, the Regional Water Quality Control Board staff requested an environmental investigation because on the proximity of the station to a city municipal well and the lack of any groundwater analysis from any of the previous investigations.

Environmental Investigation

In May and June 2003, three monitoring wells MW-1, MW-2 and MW-3 were installed to depths of 95, 108 and 110 feet bgs, respectively. Although groundwater was initially detected in all wells during well construction after well completion water was never again encountered in well MW-2. In March 2005, at the request of staff well MW-2 was redrilled and deepened to 143 feet bgs. During the most recent sampling events in March 24, 2005 and August 12, 2005, chemicals of concern including petroleum hydrocarbons, oxygenates, and volatile organic compounds were not detected above laboratory reporting limits in new Well MW-2 at the downgradient side of the site.

Consideration of No Further Action

Regional Water Quality Control Board staff is considering no further action related to the investigation of a potential release of petroleum products from the former on site tanks. Records for the site are contained in a file identified as Ultramar No. 701 and are available for review by calling (707) 576-2220. You may also contact Beth Lamb at (707) 576-2669 or blamb@waterboards.ca.gov with any questions.